

INTERNATIONAL SEARCH REPORT

International application No.
PCT/NZ03/00167

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : B63B 21/00, E02B 3/20		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI IPC: B63B 21/00, 21/02, E02B 3/20 with keywords (force) USPTO		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01/62585 A1 (MOORING INTERNATIONAL LIMITED) 30 August 2001 Whole document	1-43
Y	US 2001/0029879 A1 (COTTRELL ET AL.) 18 October 2001 Whole document	1-43
Y	US 4532879 A (ORTLOFF) 6 August 1985 Whole document	1-43
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>		
Date of the actual completion of the international search 29 August 2003		Date of mailing of the international search report 11 SEP 2003
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4055137 A (MOTAI ET AL.) 25 October 1977 Whole document Note: Any one of documents 2-4 to be combined with WO 01/62585	1-43

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/NZ03/00167

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO	01/62585	AU	200136248		
US	2001029879	AU	200127618	US	6439147 WO 200151345
US	4532879	NONE			
US	4055137	US	3970028		
END OF ANNEX					